

1100 Run 9-6-66
U. S. Department of Agriculture
Statistical Reporting Service and
U. S. Department of Commerce
Environmental Science Services Admn.
Weather Bureau

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 9/6/66

Week Ending 9/5/66

WEATHER After four cool weeks, temperatures returned to seasonal readings. Weekly averages ranged from about one degree above normal in the northwest to three above in the southeast. The nights were warm, averaging as much as six to seven degrees above normal at some places, but these readings were offset by cloudy, cool days from Thursday through Sunday.

Showers spread across the State during midweek and scattered ones persisted in the east until Saturday morning. Precipitation totals from the showers varied but most stations received better than a half inch and local areas in all sections of the State reported amounts in excess of an inch. Some of the heavier amounts were: Gordon 1.00, Valentine 1.87, Harrisburg 1.82, Benkelman 1.54, Meadow Grove 1.70, Emerson 1.12, Weeping Water 4.45, and Pawnee City 2.18.

CROPS The corn crop is maturing somewhat slower than last year's crop but is still 7 to 9 days ahead of normal. Nearly 6 percent of the corn crop is now mature and safe from frost. About 45 percent of the crop is in the dent stage and another 45 percent is in the dough stage. The remaining 4 percent of the corn has not reached the dough stage of maturity. Silage cutting is under way in most areas. Leaves are beginning to turn yellow in many soybean fields, and some early soybeans are shedding leaves. Row crops appear to be progressing quite well but could use several days of drying weather if they are to mature properly before frost occurs.

Seeding of winter wheat is well under way in sections of the northwest and some stands are up. Elsewhere final preparations are being made for wheat planting. Rye planting is one-half finished in the State, and the fall seeding of legumes is three-fourths completed.

Dry bean harvest has started in the Panhandle, and damage from blight appears to be minor. Sugar beets are showing very good to excellent development, and the crop is expected to yield well. There is much concern in the Upper Platte Valley over the possibility of considerable blight damage to potatoes.

The third crop of alfalfa is 90 percent cut and the fourth crop is 10 percent harvested. In the range section, ranchers are starting to move hay stacks into feeding areas.

LIVESTOCK The movement of feeder cattle is picking up somewhat but is still relatively slow. Conditions continue favorable for most classes of livestock, and production rates are generally good.

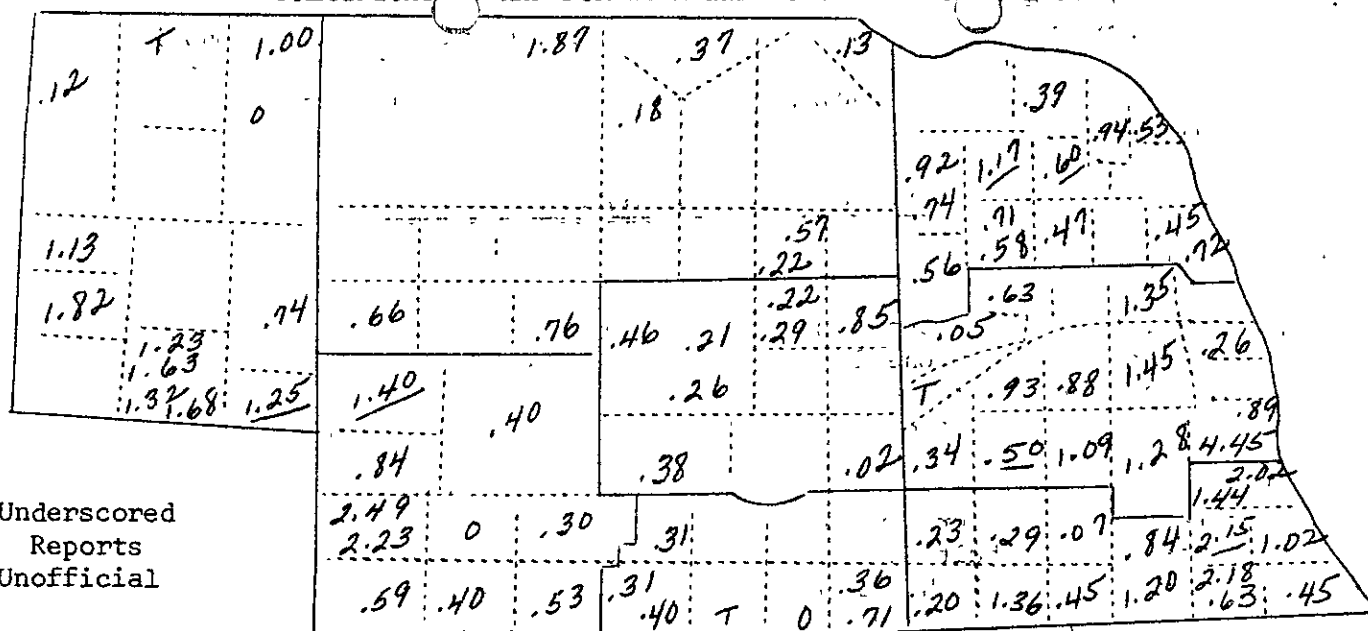
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 4, 1966

East		Central		West	
Grand Island	.23	Burwell	.22	Chadron	T
Lincoln	1.35	North Platte	.40	Imperial	2.23
Norfolk	.96	Valentine	1.87	Scottsbluff	1.13
Omaha	.79			Sidney	---
Sioux City	.58				

Precipitation, April 1 - September 2, 1966

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.92	.60	.60	.34	1.05	.84	.30	.87
Total since April 1	11.55	14.14	16.37	15.17	15.38	13.37	13.61	14.74
Normal since April 1	11.43	13.86	16.27	14.97	17.48	13.02	15.09	18.82

PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 1966



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		August						September							
		29th		30th		31st		1st		2nd		3rd		4th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	94	68	96	65	84	61	71	57	84	57	80	43	86	45
	Scottsbluff	92	63	94	58	83	61	71	59	77	52	77	47	83	50
	Sidney	88	55	88	61	83	57	71	53	75	51	74	50	80	50
NC	Burwell	89	60	86	62	82	64	79	61	78	60	86	54	80	51
	Valentine	91	65	90	66	89	61	69	62	74	58	77	51	80	50
NE	Norfolk	88	68	87	67	85	67	79	66	76	61	85	58	77	55
	Sioux City	88	68	88	66	86	68	82	68	79	62	83	62	76	56
CEN	Grand Island	93	64	90	64	88	67	91	60	82	60	88	57	80	57
EC	Lincoln	89	70	89	69	87	69	85	68	80	66	84	61	76	61
	Omaha	87	68	87	67	85	67	81	65	77	63	82	61	74	57
SW	Imperial	90	58	89	62	87	60	76	57	77	55	80	54	81	52
	North Platte	89	63	87	63	82	61	78	56	77	58	82	49	81	48

U. S. Department of Agriculture
211 P. O. Building, Box 1911
Lincoln, Nebraska 68501
Official Business

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE